

FIG. 1

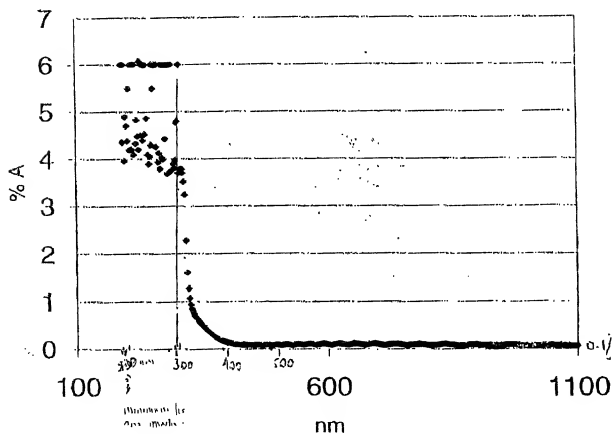


FIG. 2

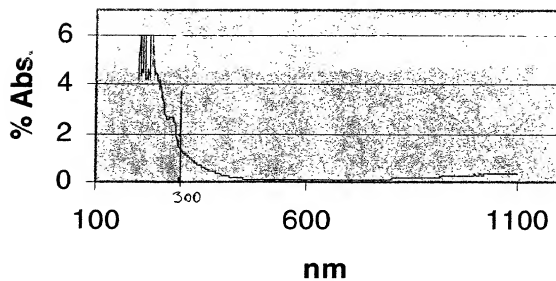


FIG. 3

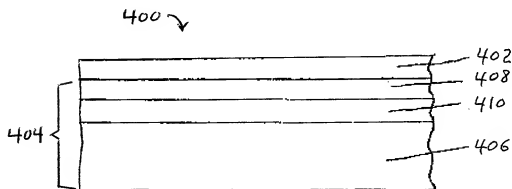


FIG. 4

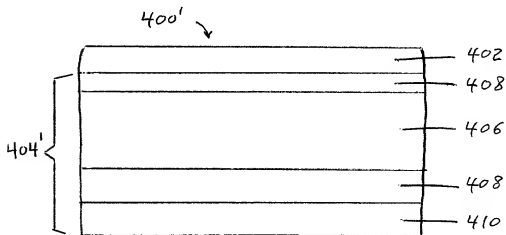


FIG. 5

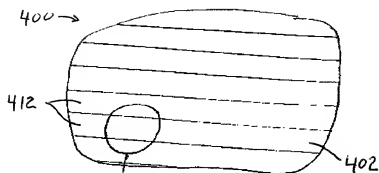


FIG. 6A

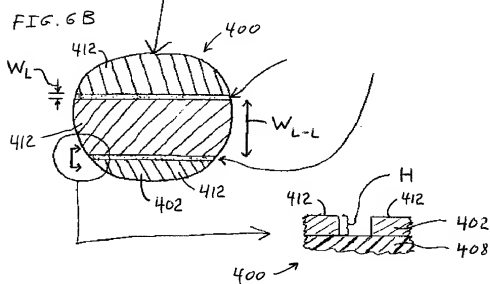
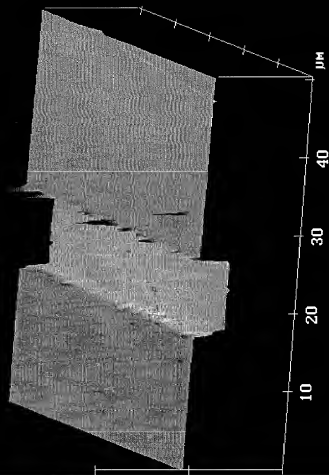


FIG. 6C

UNITED STATES GOVERNMENT



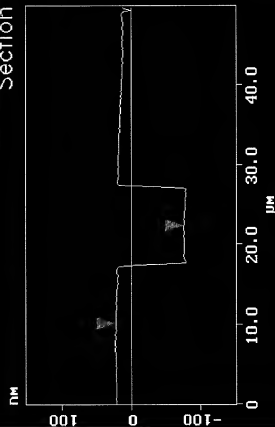
X 10,000  $\mu\text{m}/\text{div}$   
Z 300,000  $\text{nm}/\text{div}$

Film#2/183 ml/cm<sup>2</sup>  
#cr4297,006

FIG. 6D

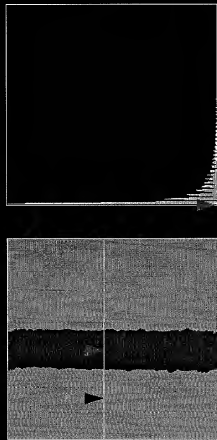
Cursor Marker Spectrum Zoom Center Line Offset Clear

# Section Analysis



L 12.109 μm  
RMS 47.181 nm  
1c DC  
Rat(c) 19.335 nm  
Bmax 36.956 nm  
Rz 36.373 nm  
Rz Cnt 4

## Spectrum



Film#2/183 MJ/cm2  
MCR4297.006

Surface distance 12.122 μm  
Horiz distance(L) 12.109 μm  
Vert distance 97.847 nm  
Angle 0.463 deg

Surface distance  
Horiz distance  
Vert distance  
Angle

Surface distance  
Horiz distance  
Vert distance  
Angle

Spectral period PC  
Spectral freq 0 Hz  
Spectral RMS amp 0.002 nm

Cursor: fixed Zoom: 2:1 Cen line: off Offset: off

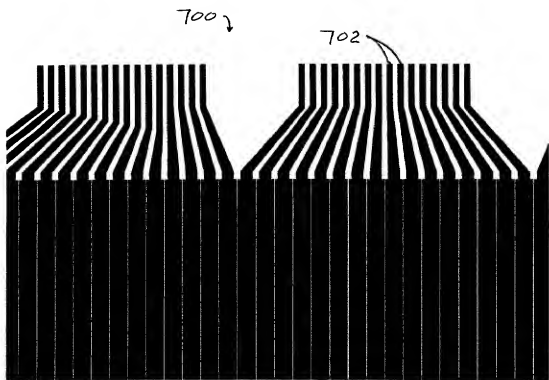


FIG. 7

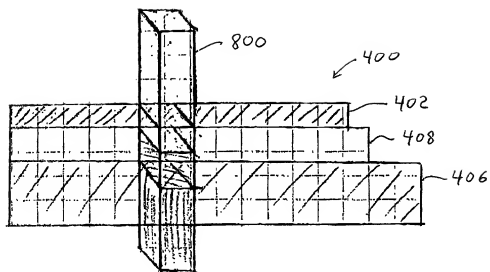


FIG. 8

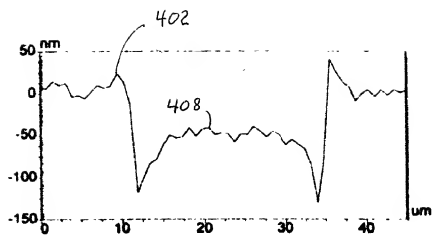


FIG. 9

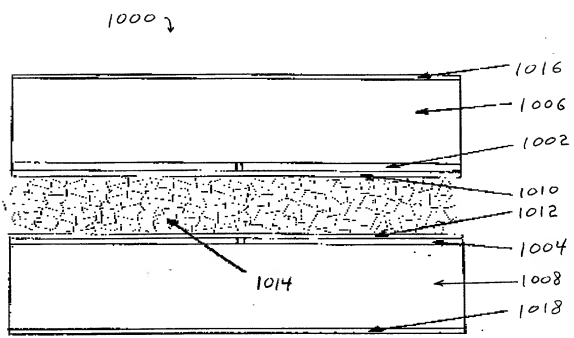


FIG. 10

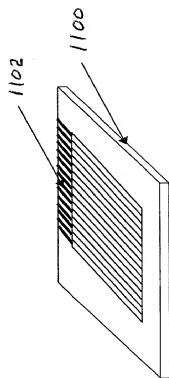


FIG. 11B

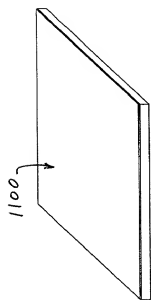


FIG. 11A

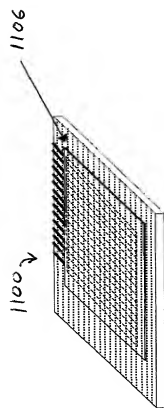


FIG. 11D

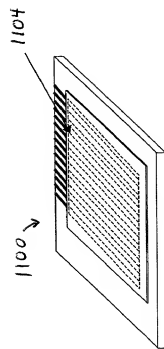


FIG. 11C



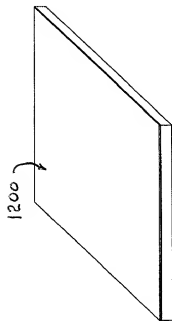


FIG. 12A

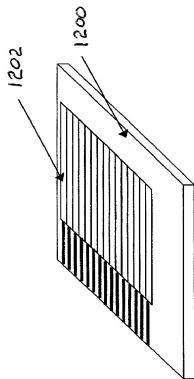


FIG. 12B

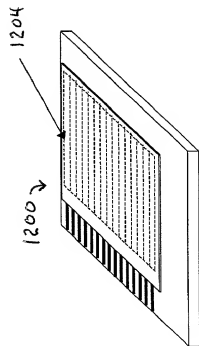


FIG. 12C

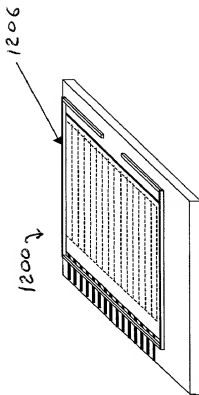


FIG. 12D

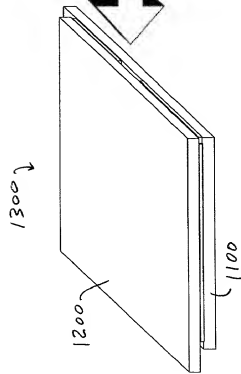


FIG. 13A

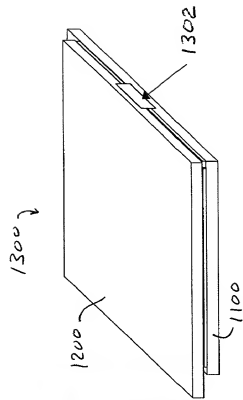


FIG. 13B

